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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/528,223	08/04/2005	Scott Costa	25791.127.03	6246	
	7590 09/06/2007 D BOONE, LLP		EXAM	EXAMINER	
901 MAIN STI		•	BATES, ZAKIYA W		
SUITE 3100 DALLAS, TX	75202-3789		ART UNIT	PAPER NUMBER	
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,			MAIL DATE	DELIVERY MODE	
			09/06/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary		Application No.	Applicant(s)					
		10/528,223	COSTA ET AL.					
		Examiner	Art Unit					
		Zakiya W. Bates	3676					
The MAILING DA	ATE of this communication app	ears on the cover sheet with	the correspondence a	ddress				
WHICHEVER IS LONG - Extensions of time may be av after SIX (6) MONTHS from the If NO period for reply is specifications Failure to reply within the set	UTORY PERIOD FOR REPL' GER, FROM THE MAILING D, allable under the provisions of 37 CFR 1.1 ne mailing date of this communication. fied above, the maximum statutory period of or extended period for reply will, by statute ce later than three months after the mailing nt. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICA 36(a). In no event, however, may a rep will apply and will expire SIX (6) MONTH, cause the application to become ABAN	ATION. ly be timely filed HS from the mailing date of this (NDONED (35 U.S.C. § 133).					
Status	\ ,							
1) Responsive to co	ommunication(s) filed on	•						
2a) ☐ This action is FIN		action is non-final.						
´=	e this application is in condition for allowance except for formal matters, prosecution as to the merits is							
	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims	·							
4)⊠ Claim(s) <i>1-28</i> is/a	are pending in the application.							
	4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.								
6)☐ Claim(s) is/are rejected.								
7) Claim(s) is	7) Claim(s) is/are objected to.							
8)⊠ Claim(s) <u>1-28</u> are	8) Claim(s) 1-28 are subject to restriction and/or election requirement.							
Application Papers								
9) The specification	is objected to by the Examine	r.						
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority under 35 U.S.C. §	119							
	is made of a claim for foreign e * c)⊡ None of:	priority under 35 U.S.C. § 1	19(a)-(d) or (f).					
1. Certified co	1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No								
	3. Copies of the certified copies of the priority documents have been received in this National Stage							
	from the International Bureau	, ,,,						
* See the attached o	letailed Office action for a list	of the certified copies not re	ceived.					
Attachmont/=\								
Attachment(s) 1) Notice of References Cited	(PTO-892)	4) Intensious Sum	nmary (PTO-413)					
2) 🔲 Notice of Draftsperson's Pa	tent Drawing Review (PTO-948)	Paper No(s)/N	Mail Date					
 Information Disclosure Stat Paper No(s)/Mail Date 	ement(s) (PTO/SB/08)	5)	rmal Patent Application					
Tapor Ho(3)/Mail Date	_	o,						

DETAILED ACTION

Election/Restrictions

1. This application contains claims directed to more than one species of the generic invention. These species are deemed to lack unity of invention because they are not so linked as to form a single general inventive concept under PCT Rule 13.1.

The species are as follows:

- A. An apparatus having a sleeve with a flange and method;
- B. An apparatus having spaced apart internal/external threads at the tubular ends and method;
 - C. An apparatus having a stress concentrator at a pin of a tubular and method;
- D. An apparatus having spaced apart internal/external threads at the tubular ends and having a stress concentrator at a pin of a tubular and method.

Applicant is required, in reply to this action, to elect a single species to which the claims shall be restricted if no generic claim is finally held to be allowable. The reply must also identify the claims readable on the elected species, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered non-responsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

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2. The claims are deemed to correspond to the species listed above in the following manner:

A. Claims 1-8 and 23-25

B. Claims 9, 12, 15, 18, 22, 26/9, 27/13, 28/15

C. Claims 10, 13, 16, 19, 21, 26/10, 27/13, 28/16

D. Claims 11, 14, 17, 20, 26/11, 27/14, 28/17

The following claim(s) are generic: none.

3. The species listed above do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, the species lack the same or corresponding special technical features for the following reasons: the special technical feature of species A is the flange, of species B is the spaced internal/external threads, of species C is the stress concentrator, of D is both the spaced internal/external threads and the stress concentrator.

4. Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

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5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Zakiya W. Bates whose telephone number is (571) 272-7039. The examiner can normally be reached on Monday-Friday, 8:30 AM-5 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jennifer Gay can be reached on (571) 272-7029. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Zakiya W. Bates Primary Examiner Art Unit 3676

zb September 1, 2007